Remarks

The undersigned respectfully requests reconsideration of this application in view of the following remarks. In this response, claims 1-18 have been canceled, without prejudice, no claims have been amended and no claims have been added. Hence, claims 19-27 remain pending for reconsideration.

The undersigned acknowledges with thanks the Examiner's withdrawal of the previous Double Patenting Rejection, Objection to Drawings and 112 rejection.

A Notice of Appeal is submitted concurrently herewith.

Claim Rejections – 35 U.S.C. §103 Alles in view of Sarnikowski and further in view of Rao

In the Office action, the Examiner rejected claims 1, 6, 11, 13-24, 26 and 27 under 35 U.S.C. §103(a) for allegedly being unpatentable over US Patent No. 6,466,976 of Alles et al. (hereafter "Alles") in view of US Patent No. 6,453,406 of Sarnikowski et al (hereafter "Sarnikowski") and further in view of US Patent No. 6,674,756 of Rao (hereafter "Rao"). The undersigned respectfully disagrees with the Examiner's characterization of the teachings and/or applicability of Alles, Sarnikowski and Rao to the pending claims and points out several distinctions between the claimed subject matter and the relied upon references in combination.

Regarding the one remaining independent claim, claim 19, the proposed combination of <u>Alles</u>, <u>Sarnikowski</u> and <u>Rao</u> do not reasonably teach or suggest "providing changeable provisioning of processing capacity between the first subscriber and the second subscriber by <u>programmatically dynamically reallocating resources</u> of the first service processing switch or the second service processing switch between the first partition and the second partition based on comparative processing demands of the first set of customized application layer services and the second set of customized application layer services" (Emphasis Added). The Examiner relies on col. 8 of <u>Alles</u> at lines 4-9, 11-15 and 48-52 for the proposition that <u>Alles</u> teaches reallocation of resources between subscribers, dynamically. While the cited portions of <u>Alles</u> do contain the word "dynamically," it is respectfully submitted these portions of <u>Alles</u> do not relate to dynamic reallocation of resources between partitions of subsets of virtual routers as

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claimed. Rather, the relied upon portions of Alles indicate the processing rules may be

generated dynamically. Meanwhile, the mere fact that <u>Alles</u> mentions a subscriber may

be permitted higher bandwidth during certain times (as a result of application of the

subscriber-specific processing rules) does not reasonably suggest the dynamic

reallocation of resources as required by claim 19. Rather, the resources being used by the

subscriber may simply be subject to higher or lower usage based on the time of day.

Finally, neither Sarnikowski nor Rao are relied upon by the Examiner for this aspect of

claim 19 and the undersigned has found nothing in the disclosures of <u>Sarnikowski</u> or <u>Rao</u>

relating to the dynamic reallocation of resources as recited by claim 19. For at least these

reasons, independent claim 19 and its dependent claims, which add further limitations,

are distinguishable over the new combination of references now relied upon by the

Examiner.

Conclusion

The undersigned respectfully submits that the remarks presented herein

have overcome the rejections, and that the pending claims are in condition for allowance.

Accordingly, the undersigned requests that the rejections be withdrawn and that a Notice

of Allowance be promptly issued for claims 19-27.

Request for a Telephone Interview

If the Examiner believes a telephone conference would expedite

prosecution of this application, please telephone the undersigned at 303-284-5103.

Respectfully submitted,

HAMILTON, DESANCTIS & CHA

Date February 11, 2008

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